

Tropical Storm Gil (25W):

Tropical Storm (TS) Gil (25W), began as a monsoon depression in the South China Sea, developed off the coast of north Borneo, slowly intensified and attained maximum winds of 35 kt while moving due west. It later dissipated over the Malay Peninsula.

A TCFA was issued at 090530Z December for an area of heavy convection and thunderstorm activity with numerous small cyclonic circulations. The first warning was issued at 091500Z December as satellite and synoptic data indicated consolidation and organization into a single cyclone.

TS Gil (25W) began moving west-northwest at 7 to 9 kt while slowly consolidating and intensifying. It reached tropical storm intensity on 101800Z December. Persistent vertical wind shear caused by mid to upper tropospheric southwesterlies and low to mid tropospheric easterlies and interaction with land inhibited further development.

TS Gil (25W) weakened to 30 kt at landfall over the Malay Peninsula near Songkhla, Thailand and rapidly dissipated. JTWC issued the final warning at 130300Z.

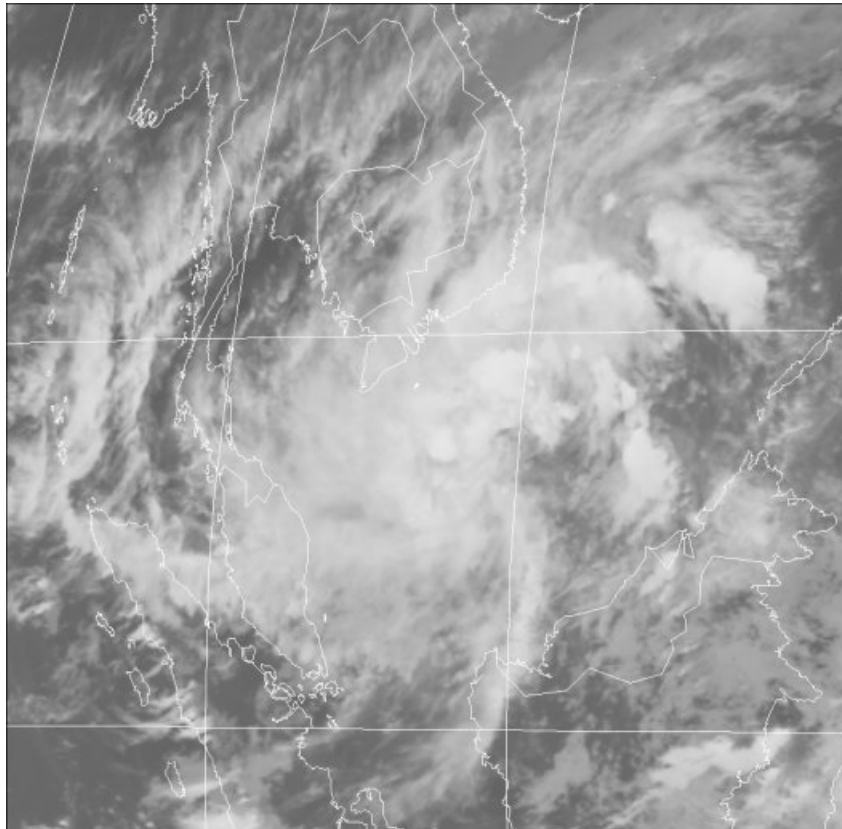


Figure 3-25-1. 091132Z December visible satellite image of TS Gil (25W) at initial warning time.

